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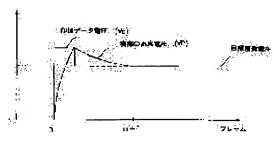
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## (54) LIQUID CRYSTAL DISPLAY DEVICE AND ITS DRIVING METHOD AND DEVICE (57)Abstract:

PROBLEM TO BE SOLVED: To provide a liquid crystal display device for improving the response speed of a liquid crystal by changing the driving method of the liquid crystal without the need for changing the construction of a TFT-LCD panel.

SOLUTION: In this liquid crystal display device, after a correction data voltage is generated by simultaneously considering the data voltage of a current frame and the data voltage of a previous frame, the generated correction data voltage is applied to data lines. Then, a pixel voltage is made to be able to instantly reach a target voltage level by applying the correction data voltage to the data lines.



## LEGAL STATUS

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